

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30593

7590

10/27/2005

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 8910 RESTON, VA 20195

. EXAMINER LEYBOURNE, JAMES J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,028	03/02/2004	Alexander Zvuzin	98731-000002/US	9736

TITLE OF INVENTION: ISOTOPE GENERATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note	A certificate of	of mailing can only be used for	or domestic mailings of the
				Fee(s) Transmittal. T s. Each addition	of mailing can only be used for his certificate cannot be used and paper, such as an assignment	for any other accompanying
	7590 10/27/2005			have	its own certifica	te of mailing or transmission.	
	KEY & PIERCE, P.I	L.C.			C	ertificate of Mailing or Trans	mission
P.O. BOX 8910	105			I hen State	by certify that Postal Service	this Fee(s) I ransmittal is being with sufficient postage for fir	g deposited with the United st class mail in an envelope
RESTON, VA 20	195			addre transi	ssed to the Ma nitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the o	above, or being facsimile late indicated below.
	•						(Depositor's name)
	•						(Signature)
•							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMEI	DINVENTOR	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,028	03/02/2004		Alexande			98731-000002/US	9736
·			Alexande	a Zyuziii		38731-000002 O.S	9730
TITLE OF INVENTION: I	SOTOPE GENERATOR						
	•						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	ere l	DI IDI IC	ATION FEE	TOTAL FEE(S) DUE	DATE DUE
	1						
nonprovisional	NO	\$1400	,		300	\$1700 	01/27/2006
EXAMINER		ART UNIT		CLASS-	SUBCLASS		
LEYBOUR	NE, JAMES J	2881		250-	1320PD		
1. Change of corresponden CFR 1.363).	ce address or indication of "F	ee Address" (37	-	•	tent front page,	•	
~ ′	idence address (or Change of	Correspondence		mes of up to . OR, alternative	3 registered pate ely,	ent attorneys 1	
	idence address (or Change of 122) attached.		(2) the nar	me of a single	firm (having as		
"Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registere	attorney or aged patent attorname will be p	ent) and the na leys or agents. I rinted.	mes of up to If no name is 3	
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print or type	:)		
PLEASE NOTE: Unles recordation as set forth	s an assignee is identified bein 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Γa substitute	ear on the par for filing an a	ent. If an assignment.	gnee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	NEE	(B) RESIDENC	CE: (CITY and	STATE OR CO	OUNTRY)	
Please check the appropriat	te assignee category or catego	ries (will not be pri	inted on the p	oatent):	Individual 🔲	Corporation or other private gr	oup entity Government
4a. The following fee(s) are			. Payment of	•	-		· · · · · · · · · · · · · · · · · · ·
☐ Issue Fee			A check	in the amount	of the fee(s) is	enclosed.	
	small entity discount permitte	•	-	•	Form PTO-20		
Advance Order - # o	of Copies		The Dire	ctor is hereby	authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Statu	s (from status indicated above	:)				, ,	
	SMALL ENTITY status. See					ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the rec	o is requested to apply the Issi Publication Fee (if required) vectors of the United States Paters	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	ny) or to re-app e other than th	oly any previou e applicant; a re	sly paid issue fee to the applications and attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				-	Date		
Typed or printed name				_	Registratio	on No.	
This collection of informat	ion is required by 37 CFR 1.3	11. The informatio	n is required	to obtain or re		d	d books TICOTO As assess
an application. Confidentia submitting the completed a this form and/or suggestion Box 1450. Alexandria Vin	lity is governed by 35 U.S.C application form to the USPT is for reducing this burden, sl	. 122 and 37 CFR O. Time will vary hould be sent to the	1.14. This col depending up Chief Inform	llection is esting the state of the individual of the state of the sta	nated to take 12 dual case. Any , U.S. Patent an THIS ADDRE	y the public which is to file (an 2 minutes to complete, including comments on the amount of ti- d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents P.O. Box 1450
Alexandria, Virginia 22313	-1450.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/790,028	03/02/2004	Alexander Zyuzin	98731-000002/US	9736	
30593	7590 10/27/2005		EXAM	EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C.			LEYBOURNE, JAMES J		
P.O. BOX 8910 RESTON, VA 20	0195		ART UNIT	PAPER NUMBER	
•			2881		
•	•		DATE MAILED: 10/27/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 178 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice, and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 178 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.